NRC FOF (7-77)	IN 366 U. S. NUCLEAR REGULATORY COMMISSION
	LICENSEE EVENT REPORT
	CONTROL BLOCK:
0 1 7 8	$ \begin{array}{ c c c c } \hline W & I & P & B & H & 1 \\ \hline 9 & \text{Licensee code} & 14 \\ \hline 14 & 15 \\ \hline 16 \\ \hline $
CON'T 0 1 7 8	REPORT L 6 0 5 0 0 2 6 6 7 1 1 0 3 8 2 8 1 1 1 1 9 8 2 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	During normal operation on 10/15/82, while attempting to shift the yellow
03	instrument bus to its alternate supply, the bus was deenergized and a turbine
0 4	runback occurred. Also, as a result of the lost bus, containment pressure
0 5	[channel 1PT-950 was deenergized for approximately one minute and reduced]
06	the degree of redundancy required by TS 15.3.5-3 to zero. This is report-
0 7	able IAW TS 15.6.9.2.A.2. Both sets of containment spray logic were
08 78	operable at all times; one with 3/3, one with 2/3 channels available.
09 78	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} $
	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
	ACTION FUTURE EFFECT SHUTDOWN TAKEN ACTION ON PLANT SHUTDOWN WETHOD HOURS 22 ATTACHMENT FORM SUB. X 18 H 19 B 20 Z 21 0 0 0 1 W 1 2 0 0 0 0 1 W 41 0 W 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10	Due to a misunderstanding between the operator and the control room, the
11	[wrong instrument bus power supply was shifted and the normal supply to]
1 2	the yellow gus was deenergized. Power was restored in approximately one
13	[minute. Warning signs will be placed adjacent to the local supply breaker
14	Istating the motor-generator should be unloaded prior to opening the breaker
1 5	FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32 E 28 0 7 8 29 N/A A 31 Operator observation 32 9 10 12 13 44 45 46 80
1 6 7 8	IELEASED OF RELEASE AMOUNT OF ACTIVITY (35) 2 (33) Z (34) N/A LOCATION OF RELEASE (36) PERSONNEL EXPOSITIES (16) 11 44 45 80
17	NUMBER TYPE DESCRIPTION (39) 0 0 0 (37) Z (38) N/A
7 8	9 PERSONNEL INJURIES NUMBER DESCRIPTION (4)
7 8	0 0 0 0 0 A0 N/A 9 11 12 80 LOSS OF OR DAMAGE TO FACILITY (43)
19	TYPE DESCRIPTION
20	PUBLICITY 45 B211290623 B21119 NRC USE ONLY ISSUED DESCRIPTION 45 PDR ADOCK 05000266 Image: Construction of the second
	NAME OF PREPARER C. W. Fay 414/277-2811

ATTACHMENT TO LICENSEE EVENT REPORT NO. 82-018/01T-0

1. . .

Wisconsin Electric Power Company Point Beach Nuclear Plant Unit 1 Docket No. 50-266

At 1831 hours on October 15, 1982, while investigating the cause of hot electrical wiring odor, the auxiliary building operator reported seeing signs of fire come out of the local supply breaker for 1GY04 motor-generator set. 1GY04 was supplying 1Y04, the Unit 1 yellow instrument bus at the time.

At 1833 hours, control was informed and the decision to shift the yellow bus to its alternate power supply was made. Due to a misunderstanding of which bus was to be shifted, 1Y03, the Unit 1 white instrument bus was shifted to its alternate power supply. Thinking that the correct instrument bus supply was shifted to the alternate supply, the auxiliary building operator opened the output breaker for 1GY04, and the 1Y04 bus was deenergized. A turbine runback occurred as a result of the deenergized instrument bus.

At 1834 hours, after the runback from 78% to 65%, 1Y04 was shifted to its alternate power supply. The unit returned to 78% power at 1950 hours on October 15, 1982.

An additional result of the lost instrument bus was the loss of 1PT-950, Unit 1 containment pressure channel. The loss of this channel for approximately one minute reduced the degree of redundancy required by Technical Specification 15.3.5-3 to zero. Both sets of containment spray logic were operable at all times; one with 3 out of 3, one with 2 out of 3 channels available.

The procedure used to shift the power supplies, OI-37, Shifting of Instrument Supply Bus Feeders, was not violated in this event. The event was caused by poor communications between the on-shift operators.

To prevent future occurrences of this type, warning signs will be posted adjacent to the local supply breaker stating that the motor-generator should be unloaded prior to opening breakers. Proper communications will also be discussed among the Operations personnel during upcoming training to stress its importance.

This event is reportable in accordance with Technical Specification 15.6.9.2.A.2.